

Guiding questions for the first axis
((GRADE 4))



Put (√) or (X) in front of the following statements:

1- Input devices are responsible for processing data. (   )

2- Internet is not important in obtaining information. (   )

3- A magnetometer is used to determine directions through satellites (   )

4- Screen magnification software helps visually impaired people (   )

5- CPU is a type of software (   )

6- Braille converts letters into prominent symbols that can be read by touch (   )

7- The data entry process is the last stage to get the final information (   )

8- Information is the last result you get after processing the data ( )

9- Output devices help in processing data ( )

10- You can see what you are doing on your device by looking at the screen ( )

11- You can access the "Egyptian Knowledge Bank" library for free ( )

12- You can use the search box to fix the keyboard malfunction ( )

13- The scanner is used to enter text and printed images on paper to the computer ( )

14- GPS is used to locate underground objects ( )

15- An operating system is not necessary to deal with a computer ( )



Choose one correct answer for the following sentences from among the correct alternatives

1-........................ converts letters into prominent symbols that can be read by touch

Hearing aids

Screen

Mouse

Braille terminal

2-.................................... is responsible for entering data into the computer

Keyboard

CPU

Printer

Hearing aids

3-The camera and microphone are used on ....

Published articles

Video chats

Text messages

Printer

4-You can use .... to locate the places you want to visit



Magnetometer
Speech synthesizer
Pascaline
GPS

5-............................ is used to get a copy paper into the computer

Display
Speech synthesizer
Scanner
Printer

6- Word processer depends on .... to write letters and numbers .

Keyboard
Printer
Headphones
Hearing aids

7- ....allows non-verbal to speak

Scanner
Printer
Speech synthesizer
Magnetometer

8-................................. helps the hearing impaired



Scanner
Printer
Hearing aids
Published articles

9-................. enables you to get audio files from the computer

Mouse
Speakers
Screen magnification software
Keyboard

10-When you have a problem to open an application on your computer,

you may need to ....

Restart the computer
Replace the mouse
Replace the Keyboard
Replace the Screen



11-................ Includes your name, address and date of birth

personal information

Spam

Download files

Speech synthesizer

12-Information is considered the result of processing.......................

Spam

Digital blogs

E-mail

Data

13-............................ is used to write reports

Screen magnification software

Word processor

Hearing aids

Speakers

14-................................... Processes Data

Printer

Screen

CPU

Hearing aids

15-........................... helps people of determination (who are missing a limb) to practice their daily lives

Keyboard

Printer

Camera

Prosthetic leg

Dakahlia Educational Directorate Computer, (ICT) and Communications Supervision

ICT First semester for 4th primary 2024

اسئلة استرشادية للصف الرابع (ict) توجيه الحاسب الالى بالدقهلية ٢٠٢٤

Fourth grade primary

Information and Communication Technology ICT

Q1- Mark the correct statement with (✓) and the wrong one with (X):

1. The mouse is used to typing on the computer. ( )
2. After downloading a file. Save the file to your device so you can open it again without having to browse the web. ( )
3. When you block someone. This person can see your posts or contact you. ( )
4. Unreliable sources of info feature well-written text, which is virtually error-free ( )
5. Viruses that may infect your computer can lead to problems like delete your files( )
6. Sometimes it is necessary for the relevant authorities, by the police (Internet Crime Department), to intervene to follow up on a problem while using the Internet. ( )
7. You can upload videos download them to your device, and watch them whenever you want, of the negative effects of ICT tools. ( )
8. Egyptian Knowledge Bank granted Lebanese citizens free access to its library ( )
9. Reliable sources are characterized by the technical design of their pages reflects a high level of professionalism. ( )
10. In order to ensure that your search does not include unwanted, you can add the (+) symbol before the words you do not want to be included in the search. ( )
11. If you are looking for information about a specific image, you can use the image instead of words in your search. ( )
12. Windows is the most popular operating system( )
13. You should not ask your teacher for help, in case you have a problem with your computer at school and you are unable to solve it. ( )
14. Press the Ctrl, and Shift buttons together for a short period of time when screen stopped on display data and information. ( )
15. The most popular graph is a horizontal graph because it shows different categories of information and clearly compare them. ( )
16. It is not important to have a strong password. ( )

12. When you tag someone, it means identifying that person in a post, photo or video.( )

17. You should ask your teacher for help if you have a problem with your computer at school and you can't solve it. ( )
18. Bullying is when one person repeatedly acts badly toward another person. ( )
19. Respect law by not going to prohibited websites as they spread misleading info. ( )
20. You should take advantage of the security features of the browsers you choose. ( )
21. At review web sources you must make sure that the date of publication is recent ( )
22. You can communicate with people unknown to you on the Internet( )
23. Tell an adult you trust when encountering a form of cyber bullying( )
24. Identity theft is a form of cyber bullying( )
25. You can search for information with an image by pressing camera button in Google( )

26. Choosing browsers that send alerts to users is necessary( )
27. If you receive a warning message, show it to a family member or teacher. ( )
28. GPS is used in racing cars. ( )
29. The explorer is looking for petroleum only. ( )
30. Satellites used to transmit ball matches only. ( )
31. The data is analyzed in order to organize the data in a graph. ( )
32. The graph shows the volumetric relationship between the numerical quantities. ( )
33. There are no different sources of data. ( )
34. All data is reliable. ( )
35. Data analysis process is data collection process. ( )
36. 46.Spam messages are unwanted messages that aim to advertise a product or obtain information from you. ( )
37. Be careful posting your personal photos and you should ask yourself if they are appropriate or not. ( )
38. When searching in search engines, you must type only one word. ( )
39. You should take advantage of the security features of the browsers of your choice. ( )
40. When you block someone, that person can see your posts or contact you. ( )
41. Identity theft is when someone steals your identity over the Internet. ( )
42. To make a tag for one of your friends, means that his data will appear in the site. ( )
43. You must ask your friend's permission to tag them in posts on social media. ( )
44. There are people who communicate with you over the Internet for bad purposes, and one of these purposes is to steal your personal information. ( )
45. To avoid falling prey to bullies, you should not communicate with unknown people.( )
46. In the case of downloading files that may be infected with a virus, it may cause of problems on your device. ( )
47. Input devices in computer work on processing data. ( )
48. Internet web is not important for obtaining information( )
49. screen enlargement software helps people with visual difficulties. ( )
50. CPU is a type of software. ( )
51. Block is considered one of the ways to communicate with your colleagues or friends on the internet. ( )
52. The earth's penetrating radar is used to detect underground minerals. ( )
53. Information is the final result we get after processing the data. ( )
54. Data entry is the last stage of access to final information. ( )
55. Braille transforms letters into prominent symbols and can be read by touching. ( )
56. Removing Word program from your device helps solve most problems. ( )
57. Output devices help in processing data. ( )
58. You can download files on your device without an internet service. ( )
59. E-mail is used to share data and communication among friends. ( )

60. Choosing search words helps us get the required search results. ( )
61. Word processing software is a type of device. ( )
62. You can see what you're doing in your device by looking at the display screen. ( )
63. Internet helps us in finding the information we want. ( )
64. One of the dangers of the internet is that others can use your personal data. ( )
65. GPS is used to find places you might need to visit. ( )
66. Scanner is used to print images from your computer on paper. ( )
67. The operating system is not necessary to deal with the computer. ( )
68. Satellites appeared in the era of the mechanical revolution. ( )
69. When someone is blocked, they can see your posts. ( )
70. The quotation mark is used to summarize the search results that you want. ( )
71. It's no harm getting your friend's information without his permission. ( )
72. Archaeologists use ground penetrating radar to find objects above the ground. ( )
73. Global Positioning System (GPS) connects to satellites to determine locations. ( )
74. A keyboard is a device used to output data. ( )
75. We use scanners to transfer text and images from paper to our computers. ( )
76. The Central Processing Unit (CPU) is a type of software. ( )
77. Assistive technology is a technology that helps people of determination go about their daily lives. ( )
78. If you can't find a file, you should restart your computer. ( )
79. You can collect data from many different sources. ( )
80. Surveys and experiments are one of the most important sources of data collection. ( )
81. You must ask permission before posting any information related to your friends. ( )

Q (2) Choose the correct answer

1. It is preferable to ………… after repairing or reinstalling the mouse to the device.
   a- connect the power charger to the device
   b-check electrical connections c-restart the device
2. The component responsible for entering the data for the computer is the...........
   a- keyboard b- CPU c-printer
3. The camera and microphone are used in ....
   a- published articles b- text messages c- video calls
4. screen enlargement software is used to help people who suffer from ……..
   a-hearing impairment b- Visual impairment c-limb loss
5. ………. is used to copy paper inside the computer.
   a- Display screen b- Scanner c-Speech installer
6. One of the devices that word processing software needs to write on your computer is......
   a-keyboard b- the printer c-speakers
7. ……… is a device that allows non-speakers to speak.
   a- Scanner b- Printer c-Speech Synthesizer

8. Your friend sent you a friend request on a social networking site, you must ....
   a- close the device b- delete the friend request c- check his identity
9. 0ne of the advantages of ICT tools is ……
   a- data theft b- helping people with disabilities c- overuse of electronic devices
10. …………is a device that helps people with hearing impairment.
    a- Speakers b- Printer c- Medical hearing aids
11. ………enables you to take the audio clips out of the computer.
    b- The mouse b- The speaker c- The screen zoom software
12. When there's a problem opening one of the Apps on your computer, you might need to…... a- restart your device b- replace the mouse c- replace the keyboard
13. includes your name, address and your date of birth
    a- Personal data b- Spam c- Download
14. One of the attached devices that you use during video calls is the..........
    a-Printer b- scanner c- camera
15. …….. program is used to write reports.
    a- Screen zoom software b- Word program c- Medical hearing aids
16. The .... is responsible for processing data. a-printer b- screen c-CPU
17. You want to find a file in your pc, you should ....
    a- Restart the device. b- Press on Del+Alt+Ctrl c- Use the Search Box
18. The command responsible for closing all the applications on the personal computer or laptops is…a-Del+Alt+Ctrl b- Alt+del+Tab c-Del+Tab+Shift
19. Your friend sent you a file and you want to save it on your device, you should….
    a- Download the file. b- Block c- Scanner
20. You shouldn't communicate with ………… on social media sites.
    a-Your school friend. b-friend of you.
    c-Unknown person wants to share your information
21. From the advantages of ICT tools ……………….
    a- Bullying your friends. b-Helping people of determination
    c-Excess usage of electronic devices.
22. Screen magnification software enables ………………
    a- Showing Information b- Hearing the information c- Printing papers
23. When someone mistreats you on the internet, you should ……….
    a- Block him and tell one of your family members.
    b-Send him a bad message. c-Send a bad message to your friends.
24. Before you show your results on charts, you should ………….
    a- Share it online with others. b- Analyze them. c-Remove them.
25. The speaker allows …a- Input Audio data b- Output audio data. c- Printing papers
26. Helps people of determination (of a missing limb) to practice their daily life…..
    a- Prosthetic leg. b- Keyboard c- Camera

27..................... it is considered one of the digital sources for data collection.
a-Books and articles b–Recording and surveys c- all of them

28.the best stage after analyzing the data is ...... a-Collect data b-analyze c-graph data

29.the graph .... is the most used as it displays different categories of information.
a-Pie b- bar c– point

30.non-numerical sources that are relied upon to collected data, are ....
a-Books and articles b–Recording and Experiment c -All of them

31.the objective of the data analysis process is to be more accurate to obtain.......
a-Information b–Data c- Correct

32.Information is considered the processing product of ...A-Data b- digital blogs C- e-mail

33.Scientists and archaeologists can ...... To solve problems. a-Read b- write c– search

34. The best way to interpret a lot of Data is to look for ....
a-Face book b- YouTube c – trends الاتجاهات

35.When you analyze the data you've collected, you review your ....
a– Findings b– information c– analyze

36.Once you have analyzed the information you have collected, you're ready to graph the ..
a-Data b- Findings c– information

37.The best program for analyzing data is ...a-MS PowerPoint b– MS Excel c–MS Word

38.You can use it printed or digital to collect Data...a-Survey b– experiments c– books

39.The students do a .... inside the class to collect Data about their favorite technology tool. A-Survey b- experiments c– interviews

40.Inside Science lab we make a lot of .... With our teacher to collect Data.
a-Survey b– experiments c– interviews

41.The most common graph is ...... to graph information. A-Line b– Bar c– column

42........ ...is an easy way to express survey results.
a-Survey b– experiments c – books

43...... ذكر صاحب المعلومات is one of the most important things to consider when sharing information.
a-Screen b- Mentioning the owner of information c- quotation marks

44.To get specific search results, you have to add .... to the sentence.
a-Screen b- Mentioning the owner of information c- quotation marks

45.Your name, address and date of birth are considered ....
a-personal data b- digital blogs c-Screen zoom software

46.Using .... engine is one of the ways for kids to search on the internet.
a- Operating system Windows b- Kids Search c- Restart the device

47. The result of search should be............ a-accurate دقيق b - bad c- wrong

48........ It's a reliable source of information. a-Google b- EKB c-Social Media

49.An application that helps to open websites and use the Internet ....
a-Instant text messages b- download c- browser d- results

50. The most important search engine is.........a-Facebook b- Yellow Pages c- Google

51.A Microsoft program that creates a slide show of the material you want to present.
a-Video b– Poster c– Power point

Q3:Choose from column (a) what fits in column (b) by putting the number in front of it

	Column A		Column B	ANSWER
1-	If you accidentally enter a website that displays scary images	A	a. with people, you do not know	
2-	Google	B	b. You can add the (+) symbol before the word you enter.	
3-	Search engine	C	c. is the most popular search engine used.	
4-	To ensure that your search includes these words or letters	D	d. is an application, designed to help search for information across the Internet.	
5-	Always be careful not to communicate	E	e. You must leave the site immediately.	

	Column A		Column B	ANSWER
1-	It enables me to locate the places am interested to visit	A	Wheel chair	
2-	It enables me to write letters and numbers	B	Camera	
3-	It helps me to move if I have a prostheses	C	GPS	
4-	It enables me to enter my photo at the present	D	Personal data	
5-	It includes my name, address and date of birth	E	Keyboard	

	Column A		Column B	ANSWER
1-	responsible for operate the computer	A	Screen	
2-	a-Outputs audio data	B	Keyboard	
3-	b- View visual data as images.	C	Speaker	
4-	c- Like Name, Address and birthdate.	D	Operating system	
5-	d- Inputs Letters and Numbers.	E	Personal information	

	Column A		Column B	ANSWER
1-	Is used to locate things via satellite	A	a-Spam	
2-	One of the digital sources which enables you to get information.	B	b-Download	
3-	Downloading files from the internet into your device.	C	c- Electronic Books.	
4-	An Advertisement about one of the products or to get information about you.	D	a- Browsers	
5-	Is used to search on the internet.	E	b- GPS	